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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Anastasio et al.

Serial No.: 10/087,226

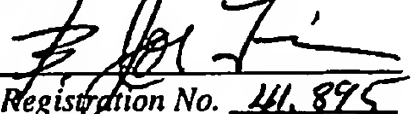
Filed: March 1, 2002

For: METHOD FOR DETERMINATION OF  
SPATIAL TARGET PROBABILITY USING  
A MODEL OF MULTISENSORY  
PROCESSING BY THE BRAIN

Art Unit: 2857

Examiner: Unassigned

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21 June 02   
Date Registration No. 44,895  
F-CLASS.WCM  
Appr. February 20, 1998 Attorney for Applicant

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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §§1.56, 1.97 and 1.98, Applicant through counsel  
herewith submits copies of the publications as set forth in the attached form PTO-1449 as  
follows:

U.S. PATENT DOCUMENTS

Exam	<u>DOCUMENT NO.</u>	<u>PATENTEE</u>	<u>PUBLICATION DATE</u>	Class/sub
un	6,115,480	Washizawa	September 5, 2000	382/228
un	6,226,409	Cham et al.	May 1, 2001	382/228
un	6,314,204	Cham et al.	November 6, 2001	382/103
Examiner U. Taylor			Date 5/27 2004	

**OTHER DOCUMENTS**

Uz Anastasio, T.J., Patten, P.E., Belkacem-Boussaid, K.: Using Bayes' rule to model multisensory enhancement in the superior colliculus. *Neural Computation*, 12: 1165-1187. (2000).

W Grossberg, S., Roberts, K., Aguilar, M., Bullock, D.: A neural model of multimodal adaptive saccadic eye movement control by superior colliculus. *Journal of Neuroscience*, 17: 9706-9725. (1997).

W Pearson, J.L., Gelfand, J.J., Sullivan, W.E., Peterson, R.M., Spence, L.D.: Neural network approach to sensor fusion. *SPIE Sensor Fusion*, 931: 103-108. (1988).

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W Rucci, M., Edelman, G.M., Wray, J.: Adaptation of orienting behavior: from the barn owl to a robotic system. *IEEE Transactions on Robotics and Automation*, 15: 16-110. (1999).

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Date 5/27/2009